

APICAL

INDUSTRIES, INC.

ENGINEERING CHANGE NOTICE NO.

04741

SHEET 1 OF 1

DWG NO. 647.7700

REV: NC

PREPARED BY J. SOTO

DATE: 11/13/2014

EFFECT ON DWG
☒ INC. ☐ UNINC.

DWG TITLE: STRUT ASSY

APPROVED BY: ENGR *[Signature]*

MFG *[Signature]*

QC *[Signature]*

EFF. NEXT ORDER

TRANSACTION CODES (TC):
 A-ADD C-CREATE
 R-REVISE D-DELETE

REASON: CREATED NEW CONFIGURATION. ADDED F/N 5.

Superseded

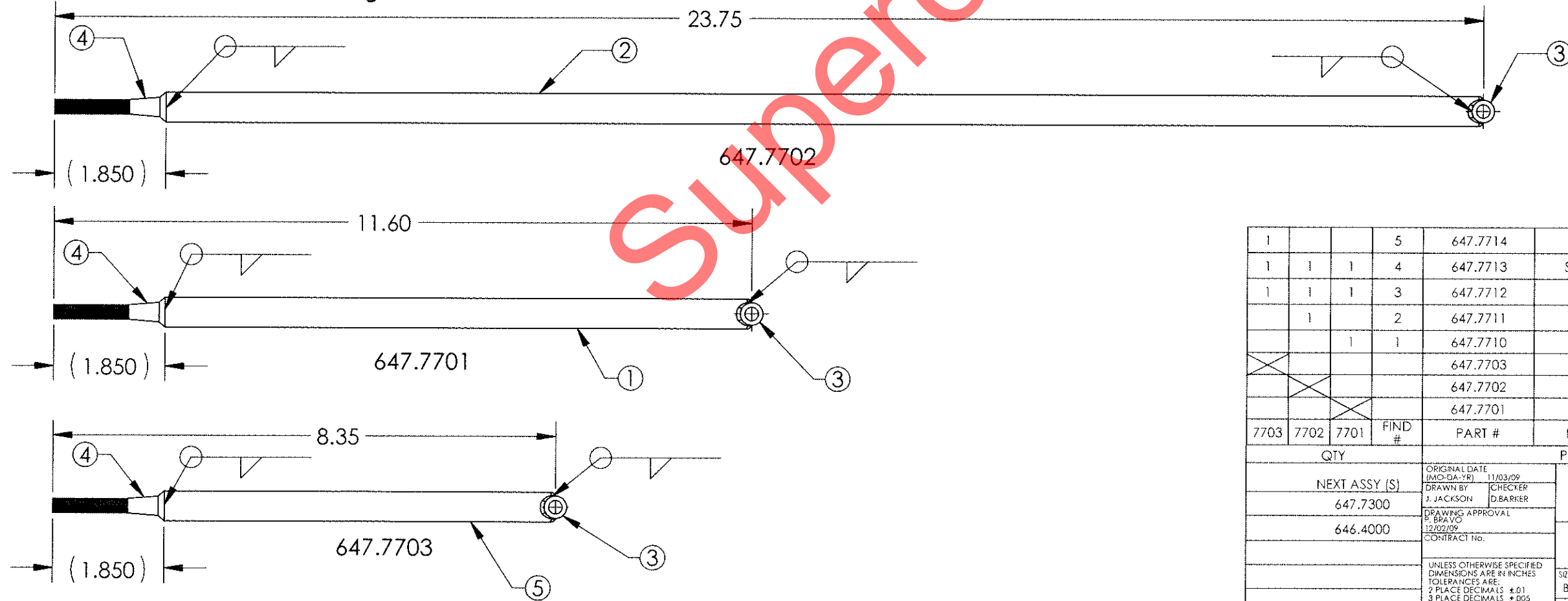
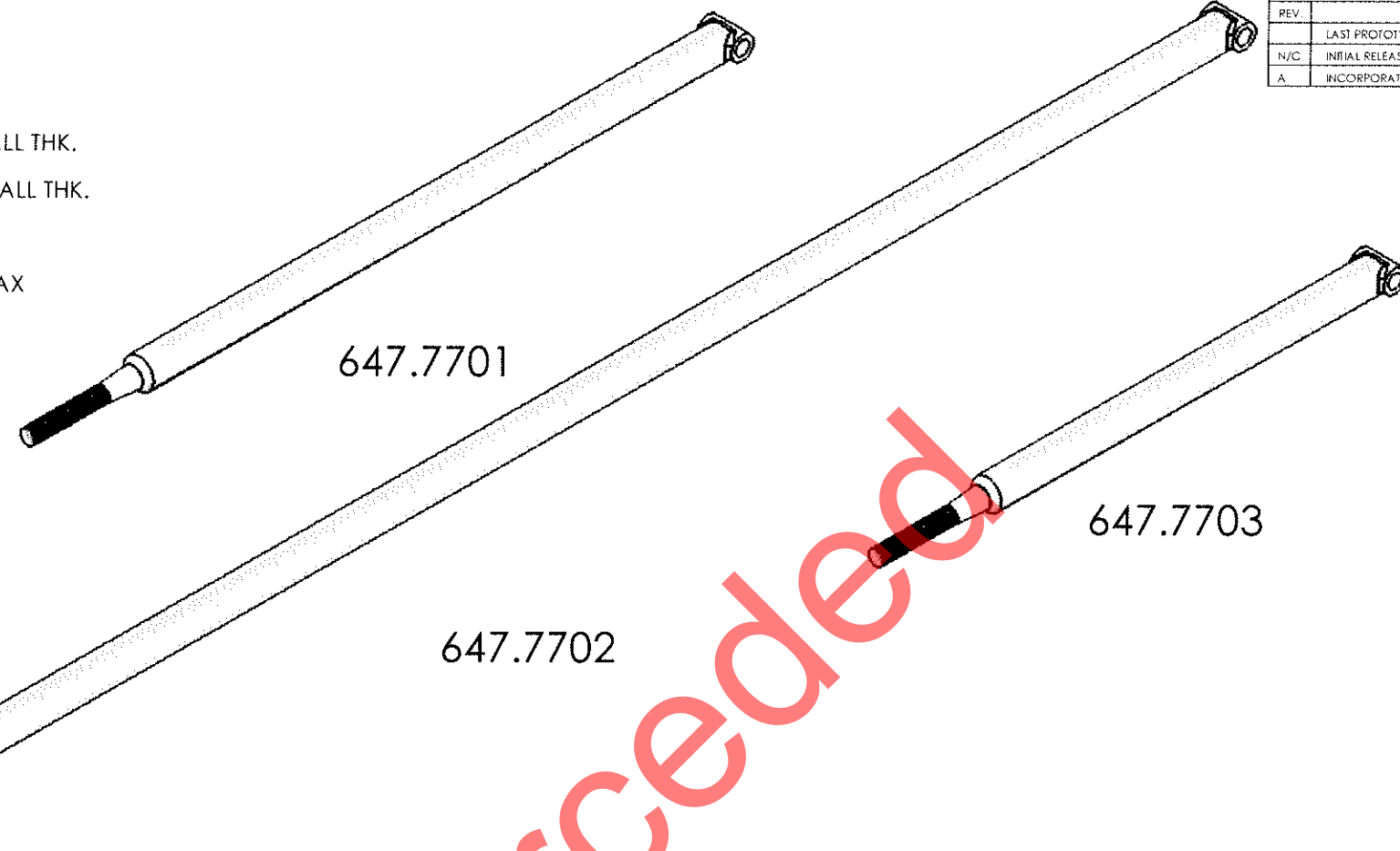
5	A	647.7714	1	STRUT TUBE	△	
4	R	647.7713	1	STRUT THREAD	△	△
3	R	647.7712	1	STRUT TUBE	△	
	C	647.7703	X	STRUT ASSY		
F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED:					CHANGE CATEGORY	DER REVIEW REQUIRED
<input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRUCTIONS <input type="checkbox"/> ICA <input type="checkbox"/> FMS <input checked="" type="checkbox"/> BOM					<input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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NOTES:

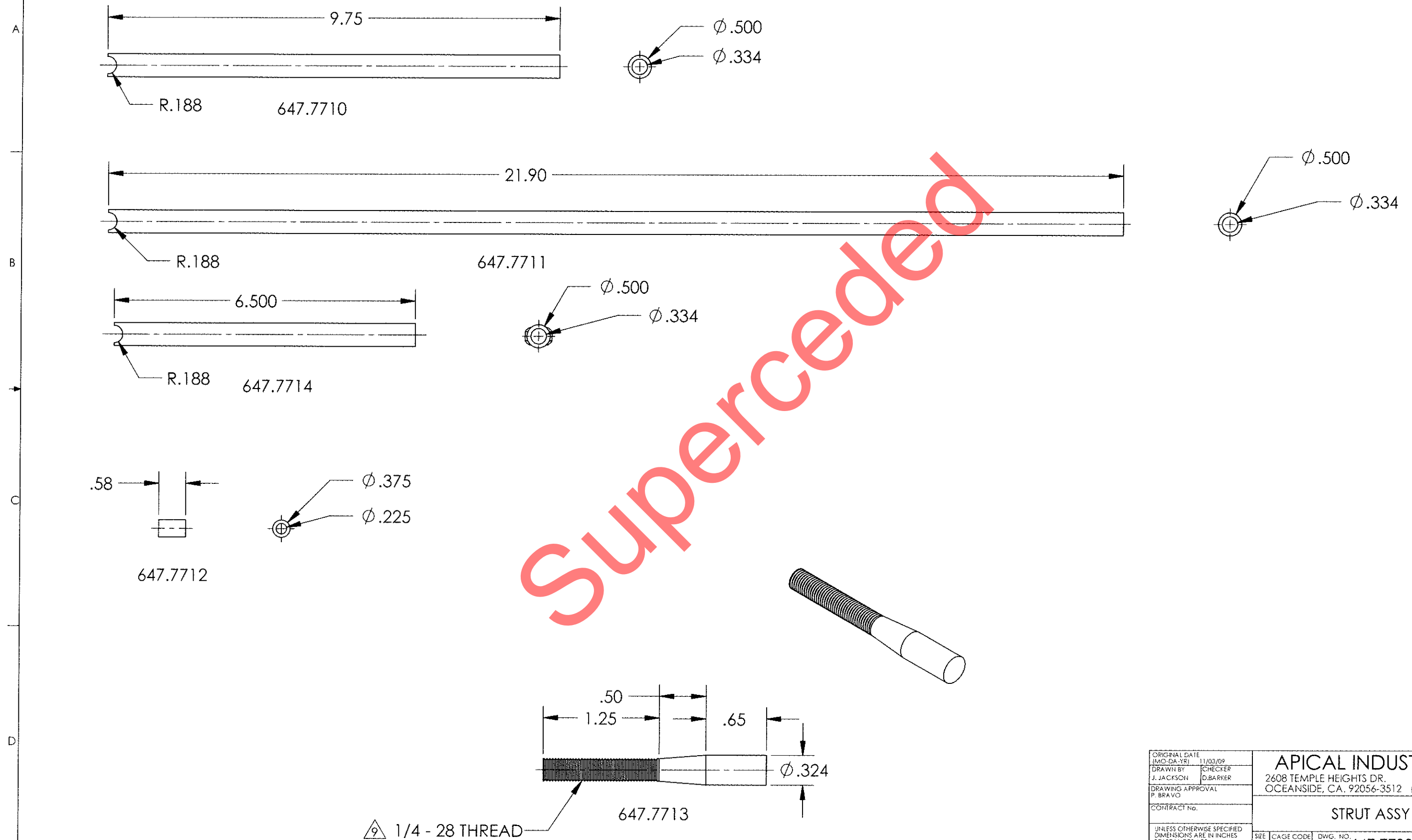
- 1 MATERIAL: 4130 STEEL PER AMS-T-6736, .50" OD, .083" WALL THK.
2 MATERIAL: 4130 STEEL PER AMS-T-6736, .375" OD, .075" WALL THK.
3 MATERIAL: 4130 STEEL PER AMS-T-6736, .324" OD.
4 FINISH: PRIME IAW MIL-P-2337J TYPE I CLASS N; 1-2 MIL MAX
5. DEBURR AND BREAK ALL SHARP EDGES
6. IDENTIFY IAW MPP-120.
7 WELD IAW MIL-STD-2219. TIG WELD WITH FILLER ROD
8 FINISH: CAD PLATE IAW MIL-C-5541 CLASS 1A
9 MASK THREAD PRIOR TO FINISH

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	LAST PROTOTYPE REVISION: PR2		N/C
N/C	INITIAL RELEASE	12/02/09	P. BRAVO
A	INCORPORATED FCN 04741	11/13/14	P. BRAVO



1			5	647.7714	STRUT TUBE	1	
1	1	1	4	647.7713	STRUT THREAD	8	8
1	1	1	3	647.7712	STRUT TUBE	1	
	1		2	647.7711	STRUT TUBE	1	
		1	1	647.7710	STRUT TUBE	1	
				647.7703	STRUT ASSY		4 1
				647.7702	STRUT ASSY		4 1
				647.7701	STRUT ASSY		4 1
7703	7702	7701	FIND #	PART #	DESCRIPTION	MAT'L	SPEC.
QTY				PARTS LIST			
NEXT ASSY (S)				ORIGINAL DATE 11/03/09			
647.7300				DRAWN BY J. JACKSON			
646.4000				CHECKER D. BARKER			
				DRAWING APPROVAL P. BRAVO			
				12/02/09			
				CONTRACT No.			
				UNLESS OTHERWISE SPECIFIED			
				DIMENSIONS ARE IN INCHES			
				TOLERANCES ARE:			
				2 PLACE DECIMALS ±.01			
				3 PLACE DECIMALS ±.005			
				ANGLES ±.5°			
				APICAL INDUSTRIES			
				2608 TEMPLE HEIGHTS DR.			
				OCEANSIDE, CA. 92056-3512 (760)724-5300			
				STRUT ASSY			
				SIZE B			
				CAGE CODE 07MZ6			
				DWG. NO. 647.7700			
				REV. A			
				SCALE NONE			
				SHEET 1 OF 2			

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ORIGINAL DATE (MO-DA-YR) 11/03/09		APICAL INDUSTRIES	
DRAWN BY J. JACKSON		2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
CHECKER D. BARKER		STRUT ASSY	
DRAWING APPROVAL P. BRAVO			
CONTRACT No.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS $\pm .01$ 3 PLACE DECIMALS $\pm .005$ ANGLES $\pm .5^\circ$		SIZE B	REV. A
		CAGE CODE 07MZ6	DWG. NO. 647.7700
		SCALE: NONE	SHEET 2 OF 2